

Arkansas

Crop Progress and Condition



Arkansas
Field Office

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U. S. Department of Agriculture
National Agricultural Statistics Service

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Reporting for the week ending May 13, 2007.

General

Last week, like the previous week, was wet and warm as nearly all of the state’s weather stations reported at least some precipitation. Gilbert received 5.14 inches, 2.4 inches more than the next highest reported rainfall. Average topsoil moisture supplies were 7 percent short, 78 percent adequate, and 15 percent surplus. Subsoil moisture continued to improve as supplies were 11 percent short, 83 percent adequate, and 6 percent surplus. Temperatures again were warmer than usual last week, as high temperatures ranged from 93 to 85 degrees Fahrenheit and low temperatures ranged from 65 to 53 degrees Fahrenheit. On average, there were 4.1 days suitable for field work.

Crops

For the second week in a row, rainy days slowed some rice planting, leaving planting progress for the crop 7 percentage points behind last year’s pace and 3 percentage points behind the 5-year average. Despite the wet conditions, soybean producers were able to move 4 percentage points ahead of the 5-year average and 3 percentage points ahead of last year’s rate; an improvement from the previous week when soybean plantings were 8 points behind the 5-year average and 15 points behind the progress in 2006. Last week, rain and warm weather pushed cotton and sorghum emergence ahead to 43 and 86 percent emerged, respectively, which was a 25 point jump from the previous week for cotton and up 16 percentage points for sorghum. Corn growers applied nitrogen when weather permitted. Winter wheat was all headed by week’s end with few reports of producers harvesting the crop for grain.

Livestock

Livestock producers continued spraying fertilizer and herbicides to pastures and hay fields when weather permitted. Rain and warm nights last week allowed for improved growth of forages and hay land. In some areas, producers were able to cut and bale hay. Some wheat farmers continued to harvest their freeze damaged winter wheat crop for hay. With continued pasture and range condition improvements, livestock remained in fair to good condition.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Corn	Emerged	99	96	100	95
Cotton	Planted	72	42	69	63
	Emerged	43	18	41	39
Sorghum	Planted	95	87	88	84
	Emerged	86	70	80	71
Soybeans	Planted	43	22	40	39
	Emerged	21	12	34	28
Rice	Planted	88	81	95	91
	Emerged	74	58	90	77
Winter Wheat	Headed	100	98	100	98

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	4	12	31	41	12
Rice	0	3	24	56	17
Sorghum	0	6	37	53	4
Winter Wheat	28	32	28	12	0
Hay-Alfalfa	0	10	41	37	12
Hay-Other	0	13	44	38	5
Pasture and Range	2	7	46	40	5

Temperatures and Precipitation Week Ending May13, 2007									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending May 13	4 wk	4 wk	Year to Date	
						Accum	Normal	2007	Normal
Northwest	Fayetteville	87	54	6	1.43	4.17	4.22	12.40	14.90
	Harrison	85	57	5	1.55	2.99	4.11	11.03	15.48
N. Central	Calico Rock	87	57	9	0.11	2.19	4.24	14.21	16.69
	Gilbert	87	58	6	5.14	7.52	4.23	19.22	15.82
	Greers Ferry	86	61	8	0.63	3.04	4.68	15.91	18.98
	Mtn. Home	85	61	8	2.47	5.31	4.09	16.33	16.21
Northeast	Batesville	88	62	9	0.20	2.26	4.53	16.54	17.84
	Jonesboro	89	65	9	0.16	2.45	4.75	14.56	18.33
	Keiser	93	64	11	0.00	1.14	4.89	14.16	19.47
	Newport	88	64	8	1.17	4.49	4.54	18.36	18.55
W. Central	Booneville	90	59	4	0.91	4.00	4.71	14.06	16.97
	Clarksville	87	60	8	1.79	4.26	4.47	16.00	16.71
	Dardanelle	88	60	6	0.22	3.18	4.54	14.79	17.37
	Ft. Smith	88	61	5	1.41	4.57	4.20	15.45	14.82
	Mena	86	54	6	1.76	5.80	5.51	17.91	19.95
	Ozark	88	59	7	1.47	4.08	3.98	16.94	15.64
Central	Conway	88	60	7	1.11	3.93	4.46	18.62	18.01
	Hot Springs	89	59	7	1.14	5.79	5.45	21.46	20.77
	Little Rock	92	63	9	2.33	4.79	4.98	19.89	19.35
	N. Little Rock	89	63	6	0.66	3.01	4.93	17.09	18.73
E. Central	Brinkley	87	62	6	0.30	1.96	5.15	17.57	19.95
	Marianna	90	62	7	0.12	1.56	4.93	11.92	21.07
	Stuttgart	90	64	7	0.51	1.96	4.93	15.18	19.67
Southwest	Hope	89	59	6	1.61	5.82	4.45	24.14	19.89
	Texarkana	87	59	3	1.09	4.26	3.67	19.39	16.50
	Camden	89	60	6	0.56	2.63	4.20	21.83	20.24
S. Central	El Dorado	89	61	5	1.91	4.04	4.52	21.17	20.94
	Warren	86	61	5	2.75	4.60	4.43	19.31	22.40
Southeast	Eudora	91	63	6	0.16	2.89	5.47	14.86	25.10
	Pine Bluff	88	62	6	1.87	3.72	4.79	16.85	20.46
	Rohwer	87	64	7	1.97	4.78	4.60	16.56	21.59

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average.

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